

CLAIM AMENDMENTS

1. (Currently Amended) A fluid filtration assembly comprising ~~at least one~~ a selected number of filtration modules, each of said modules comprising a planar filter unit and first and second housing members connectable together to form an open-sided recess ~~adapted to slidably~~ receive said filter unit edge-wise of said filter unit, each of said housing members being provided with a collection chamber having first and second openings structures aligned with each other, and a wall portion extending outwardly from the chamber and defining one wall of the recess when said housing members are connected together, the one wall being spaced from said filter unit, wherein the first and second openings structures are each adapted to serve as a fluid inlet, the walls permitting fluid flow therebetween and through said filter unit, the first and second openings structures each being further adapted to ~~further~~ serve as a fluid outlet;

wherein said filtration module housing members are of substantially L-shaped configuration and are connectable to each other by interconnection of pairs of the opening structures in reversed, head-to-tail configuration, to form the recess which is adapted to ~~slidably~~ receive said filter unit to form one of the filtration modules; and

~~said filter unit is slidable edge-wise into and out of the~~  
~~recess~~

said one filtration module is adapted for connection to and  
release from at least one additional filtration module by  
interconnection of selected ones of the opening structures to  
change capacity of the filtration assembly.

2. - 3. (Canceled)

4. (Currently Amended) The assembly in accordance with claim 1, wherein each of said housing members is provided with a spring mechanisms to assist in separation of said housing members from adjacent elements.

5. (Currently Amended) The assembly in accordance with claim 1 wherein said housing members are fitted with springs between which the filter units are slidably ~~inserted~~ insertable.

6. (Currently Amended) The assembly in accordance with claim 1 wherein one of said housing members, when said housing members are assembled to form a filtration module, directs inflow of ~~said~~ the fluid to be treated towards said filter unit, while

the other of said housing members directs treated fluid to outside of said filtration module.

7. (Currently Amended) The assembly in accordance with claim 1 wherein each of said housing members ~~includes an~~ is provided with one of said opening structures which collects inflow of fluid and a further of said opening structures which directs outflow of fluid, thus allowing input of fluids to be treated, and output of treated fluids, the capacity of the assembly depending upon the selected number of said filtration modules disposed in the assembly.

8. (Currently Amended) The assembly in accordance with claim 1 wherein output of fluids treated is rendered variable by selection of a the number of said filtration modules in the assembly, the number being changeable by at least one filtration module by addition to and removal thereof from the assembly.

9. (Currently Amended) A fluid filtration assembly comprising:

~~at least one~~ a selected number of filtration modules, each one of said modules comprising:

a planar filter unit;

a first housing member comprising a first collection chamber in communication with a first wall extending therefrom, said first housing member having a first fluid inlet structure and a first fluid outlet structure, respectively, in opposed walls of said first collection chamber and in alignment with each other;

a second housing member comprising a second collection chamber in communication with a second wall extending therefrom, said second housing member having a second fluid inlet structure and a second fluid outlet structure, respectively, in opposed walls of said second collection chamber and in alignment with each other;

said first and second collection chambers and the first and second walls defining an open-sided recess for slidably receiving and retaining said a filter unit edge-wise of said filter unit;

wherein one of the fluid inlets structures is open to receive fluid flow and one of the fluid outlets structures is open to discharge filtered fluid~~+~~,

wherein the received fluid flows through one of said collection chambers, along one of the walls, through the filter unit, along the other of the walls, through the other of said

collection chambers, and out of the module through the fluid outlet ~~open~~ structure to discharge fluid; and

wherein said first and second housing members are of a substantially L-shaped configuration and are connectable together in inverse, head-to-tail configuration by interconnection of selected ones of the fluid inlet and fluid outlet structures, to form the recess, said housing members being connectable to each other with said first collection chamber of said first housing member adjacent a free end of the second wall, and said second collection chamber of said second housing member adjacent a free end of the first wall; and

said filtration module is connectable to and separable from other of said number of filtration modules, by interconnection of selected ones of the fluid inlet and fluid outlet structures to selectively increase and decrease filtration capacity of said assembly.

10 - 12. (Cancelled)

13. (Currently Amended) The assembly in accordance with claim 1 ~~and further comprising~~ wherein the at least one additional filtration module is of construction substantially

identical to another of said ~~one~~ filtration modules and is  
connectable thereto and separable therefrom without relocation of  
said assembly.

14. (Currently Amended) The assembly in accordance with  
claim ~~1 and further comprising a selected number of additional~~  
13, wherein all of the filtration modules ~~of construction~~  
~~substantially identical to said one filtration module and~~ are  
connectable ~~thereto and~~ to each other.

15. (Currently Amended) The assembly in accordance with  
claim 14 wherein the fluid inlets structures and outlets  
structures are complementarily engageable with each other to form  
segments of a continuous flow path.

16. (Canceled)

17. (New) The fluid filtration assembly in accordance with  
claim 1 wherein addition of a filtration module to the one  
filtration module and removal of a filtration module from a  
plurality of filtration modules renders the assembly adaptable to  
changing filtration needs *in situ*.

18. (New) The fluid filtration assembly in accordance with claim 1 wherein all of the housing members are substantially identical to each other, and said filter units are identical to each other, and said filtration modules are substantially identical to each other, such that said assembly is adapted for economical production.

19. (New) The fluid filtration assembly in accordance with claim 1 wherein said filtration modules are adapted for interconnection and disposition side-by-side with a bottom edge of each of said filtration modules being proximate a horizontal surface, such that said assembly is adapted to extend across a generally planar horizontal mounting surface so as to distribute weight of the assembly over an area of the surface occupied by the bottom edges of the filtration modules.

20. (New) The fluid filtration assembly in accordance with claim 1 wherein said filtration modules are separable from each other, and said filter units are separable from said filtration modules and from said housing members, and said housing members are separable from each other, to enable easy relocation of said

assembly, and easy access to selected parts of the assembly for maintenance, repair, and replacement of components.

21. (New) A fluid filtration assembly, the assembly comprising:

a selected number of filtration modules;

each of said modules comprising first and second housing members connectable together to form an open-sided recess;

a filter unit adapted for slideable insertion into the recess; and a

spring fixed to at least one of said housing members and engageable with said filter unit to retain said filter unit in the recess;

wherein said housing members are of an L-shaped configuration and are connectable to each other to form the recess therebetween; and

first and second openings disposed in each housing member, each of said openings being adapted to serve as a selected one of a fluid inlet and a fluid outlet, and each of said openings being telescopically engageable with an opening of another housing member to fasten the housing members together; and



said filtration modules are each adapted for connection, by interconnection of selected ones of the openings, to a further filtration module to form an assembly of a plurality of said filtration modules;

wherein said filtration modules are adapted to be disposed side-by-side on a supporting surface;

wherein said housing members are substantially identical; and  
wherein said filter units are substantially identical.

22. (New) The assembly in accordance with claim 15 wherein one of the complementarily engageable fluid inlet structures and outlet structures comprises an orifice, and the other of the complementarily engageable inlet structures and outlet structures comprises a tubular sleeve receivable by the orifice.